

REMARKS

Claims 1-19 are now presented for examination. Claim 1 is the only independent claim.

Initially, the PTO-1449 form filed with the initial application papers was not returned with the Office Action. For the convenience of the Examiner, a duplicate of that form is submitted herewith. The Examiner is requested to initial and return the form with the next Office Action.

Claims 1, 7-9, 15 and 17-19 were rejected under 35 U.S.C. § 102(e) as anticipated by U.S. Patent 6,091,788 (Keskitalo et al.). Claims 2-6, 10-14 and 16 were rejected under 35 U.S.C. § 103 as obvious from Keskitalo et al. in view of U.S. Patent 6,070,086 (Dobrica). Applicants traverse and submit that the claims are patentable for at least the following reasons.

Among the features of independent claim 1 not taught or suggested in the cited references is the providing of L transmission antenna weight control units for determining transmission antenna weights for forming transmission directivity patterns by using outputs from the reception antenna weight selection means. The description in Keskitalo of control units 612 or 512, cited in the Office Action as corresponding to this claim feature, does not teach that those control units include transmission antenna weight control units, still less such units that control formation of transmission directivity patterns by using outputs from the reception antenna weight selection means.

For at least this reason, claim 1 is believed to be patentable over Keskitalo et al.

The other claims in this application are each dependent from the independent claim discussed above and are therefore believed patentable for the same reasons. Since each dependent claim is also deemed to define an additional aspect of the invention, however, the

individual reconsideration of the patentability of each on its own merits is respectfully requested.

In view of the foregoing remarks, Applicants respectfully request favorable reconsideration and early passage to issue of the present application.

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Respectfully submitted,

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